



# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

MIA-10004/3

Application Number

09/772,736

Applicant(s)

Meisel

Filing Date

1/30/2001

Group Art Unit

2837

## U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL | DOCUMENT NUMBER | DATE       | NAME      | CLASS | SUBCLASS | FILING DATE<br>IF APPROPRIATE |
|---------------------|-----------------|------------|-----------|-------|----------|-------------------------------|
| JM                  | 412,657         | 10/31/1889 | Pain      | —     | —        |                               |
| JM                  | 417,680         | 12/17/1889 | Pain      | —     | —        |                               |
| JM                  | 507,703         | 10/31/1893 | Zimmerman | —     | —        |                               |
| JM                  | 546,582         | 9/17/1895  | Davis     | —     | —        |                               |
| JM                  | 547,071         | 10/1/1895  | Hedgeland | —     | —        |                               |
| JM                  | 570,911         | 11/10/1896 | Davis     | —     | —        |                               |
| JM                  | 575,072         | 1/12/1897  | Simpkins  | —     | —        |                               |
| JM                  | 576,342         | 2/2/1897   | Davis     | —     | —        |                               |
| JM                  | 674,904         | 5/28/01    | Cellerier | —     | —        |                               |
| JM                  | 681,261         | 8/27/01    | Powers    | —     | —        |                               |
| JM                  | 739,396         | 9/22/03    | Davis     | —     | —        |                               |

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## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER

J. Daniels

DATE CONSIDERED

8/20/02

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|---------------------|-----------------|----------|---------------|-------|----------|-------------------------------|
| JM                  | 778,908         | 1/3/05   | Shonnard      |       |          |                               |
| JM                  | 784,457         | 3/7/05   | Weber         |       |          |                               |
| JM                  | 822,881         | 5/5/06   | Brown         |       |          |                               |
| JM                  | 824,315         | 26/06    | Shonnard      |       |          |                               |
| JM                  | 889,685         | 6/2/08   | Hochman       |       |          |                               |
| JM                  | 964,274         | 7/12/10  | Kelly         |       |          |                               |
| JM                  | 1,003,201       | 9/12/11  | Phillips      |       |          |                               |
| JM                  | 1,027,257       | 5/21/12  | Kruck         |       |          |                               |
| JM                  | 1,045,710       | 11/26/12 | Kruck         |       |          |                               |
| JM                  | 1,104,282       | 7/21/14  | Severy et al. |       |          |                               |
| JM                  | 1,133,370       | 3/30/15  | Dreher        |       |          |                               |

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|---------------------|-----------------|----------|-----------------|-------|----------|-------------------------------|
| <i>JS</i>           | 1,148,719       | 8/3/15   | Sandell         | —     | —        |                               |
| <i>JS</i>           | 1,603,871       | 10/19/26 | Sandell         | —     | —        |                               |
| <i>JS</i>           | 1,170,750       | 8/16     | Hauss           | —     | —        |                               |
| <i>JS</i>           | 1,181,486       | 5/2/16   | Severy et al.   | —     | —        |                               |
| <i>JS</i>           | 1,183,685       | 5/16/16  | Sinclair et al. | —     | —        |                               |
| <i>JS</i>           | 1,198,070       | 9/12/16  | Severy et al.   | —     | —        |                               |
| <i>JS</i>           | 1,245,518       | 11/6/17  | Severy et al.   | —     | —        |                               |
| <i>JS</i>           | 1,398,469       | 11/29/21 | Schwarz et al.  | —     | —        |                               |
| <i>JS</i>           | 1,494,811       | 5/20/24  | Sandell         | —     | —        |                               |
| <i>JS</i>           | 1,712,638       | 5/14/29  | Stoddard        | —     | —        |                               |
| <i>JS</i>           | 1,979,633       | 11/6/34  | Miessner        | 84    | 259      |                               |

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| Applicant(s)<br><b>Meisel</b>                 |  |   |
| Filing Date<br><b>1/30/2001</b>               |  | Group Art Unit                          |

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| EXAMINER<br>INITIAL | DOCUMENT<br>NUMBER | DATE     | NAME       | CLASS | SUBCLASS | FILING DATE<br>IF APPROPRIATE |
|---------------------|--------------------|----------|------------|-------|----------|-------------------------------|
| <i>JH</i>           | 730,098            | 12/2/03  | Davis      |       |          |                               |
| <i>JH</i>           | 2,919,619          | 6/6/60   | Munzfeld   | 84    | 443      |                               |
| <i>JH</i>           | 3,160,052          | 12/8/64  | Von Gunten | 84    | 433      |                               |
| <i>JH</i>           | 3,117,481          | 1/14/64  | Cushing    | 84    | 19       |                               |
| <i>JH</i>           | 3,787,603          | 1/22/74  | Ghere      | 84    | 19       |                               |
| <i>JH</i>           | 3,634,877          | 1/11/72  | Cannon     | 335   | 255      |                               |
| <i>JH</i>           | 3,405,584          | 10/15/68 | Von Gunten | 84    | 147      |                               |
| <i>JH</i>           | 3,126,783          | 3/31/64  | Von Gunten | 84    | 246      |                               |
| <i>JH</i>           | 3,160,052          | 12/8/64  | Von Gunten | 84    | 433      |                               |
| <i>JH</i>           | 3,186,285          | 6/1/65   | Von Gunten | 84    | 20       |                               |
| <i>JH</i>           | 4,031,796          | 6/28/77  | Wilkes     | 84    | 20       |                               |

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|----------------------|-----------------|----------|-----------------|-------|----------|-------------------------------|
| <i>JD</i>            | 4,913,026       | 4/3/90   | Kaneko et al.   | 84    | 21       |                               |
| <i>JD</i>            | 4,970,928       | 11/20/90 | Tamaki          | 84    | 21       |                               |
| <i>JD</i>            | 4,873,905       | 10/17/89 | Murakami et al. | 84    | 20       |                               |
| <i>JD</i>            | 4,592,262       | 5/8/86   | Yang            | 84    | 115      |                               |
| <i>JD</i>            | 4,338,847       | 7/13/82  | Brennan         | 84    | 20       |                               |
| <i>JD</i>            | 4,383,464       | 5/17/83  | Brennan         | 84    | 21       |                               |
| <i>JD</i>            | 5,081,893       | 1/21/92  | Broadmoore      | 84    | 19       |                               |
| <i>JD</i>            | 5,042,353       | 8/27/91  | Stahnke         | 84    | 21       |                               |
| <i>JD</i>            | 5,739,450       | 4/14/98  | Fujiwara et al. | 84    | 462      |                               |
| <i>JD</i>            | 5,612,502       | 3/18/97  | Ura             | 84    | 687      |                               |
| <i>JD</i>            | 5,107,262       | 4/21/92  | Cadoz et al.    | 341   | 22       |                               |

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|----------------------|-----|-----------------|---------|------------------|-------|----------|-------------------------------|
| <i>JM</i>            |     | 5,107,739       | 4/28/92 | Muramatsu et al. | 84    | 20       |                               |
| <i>JM</i>            |     | 5,237,123       | 1/17/93 | Miller           | 84    | 21       |                               |
| <i>JM</i>            |     | 5,648,621       | 7/1/97  | Sasaki           | 84    | 171      |                               |
| <i>JM</i>            |     | 5,796,078       | 11/1998 | Kumano et al     | 84    | 433      |                               |
| <i>JM</i>            |     | 5,557,052       | 9/1996  | Hayashida et al  | 84    | 243      |                               |
|                      |     |                 |         |                  |       |          |                               |
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|     | PCT WO 94/27279 | 24 Nov. 94 |         |       |          |             |    |
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